SHIPMAIN Modernization Planning Process Walkthrough

An Overview of the SHIPMAIN Modernization Planning Process

SHIPMAIN Overview

SHIPMAIN is a Navy-wide initiative to create a surface ship maintenance and modernization program that will support the vision of “Sea Power 21” and its “Culture of Readiness” (COR). Included in the program are:

1. Requirements: Beginning with inputs from the fleet or the Alts & MODs process and ending with documentation to planning organizations;
2. Package Prep: Beginning at planning organizations and ending with approved and funded work package specs to contracting organizations;
3. Placement & Oversight: Beginning with funded work package specs and ending with contract awarded and contract admin work completed with the 2K closed in the CSMP;
4. Alts & MODS: Beginning with an idea and ending with scheduled installation into an avail.

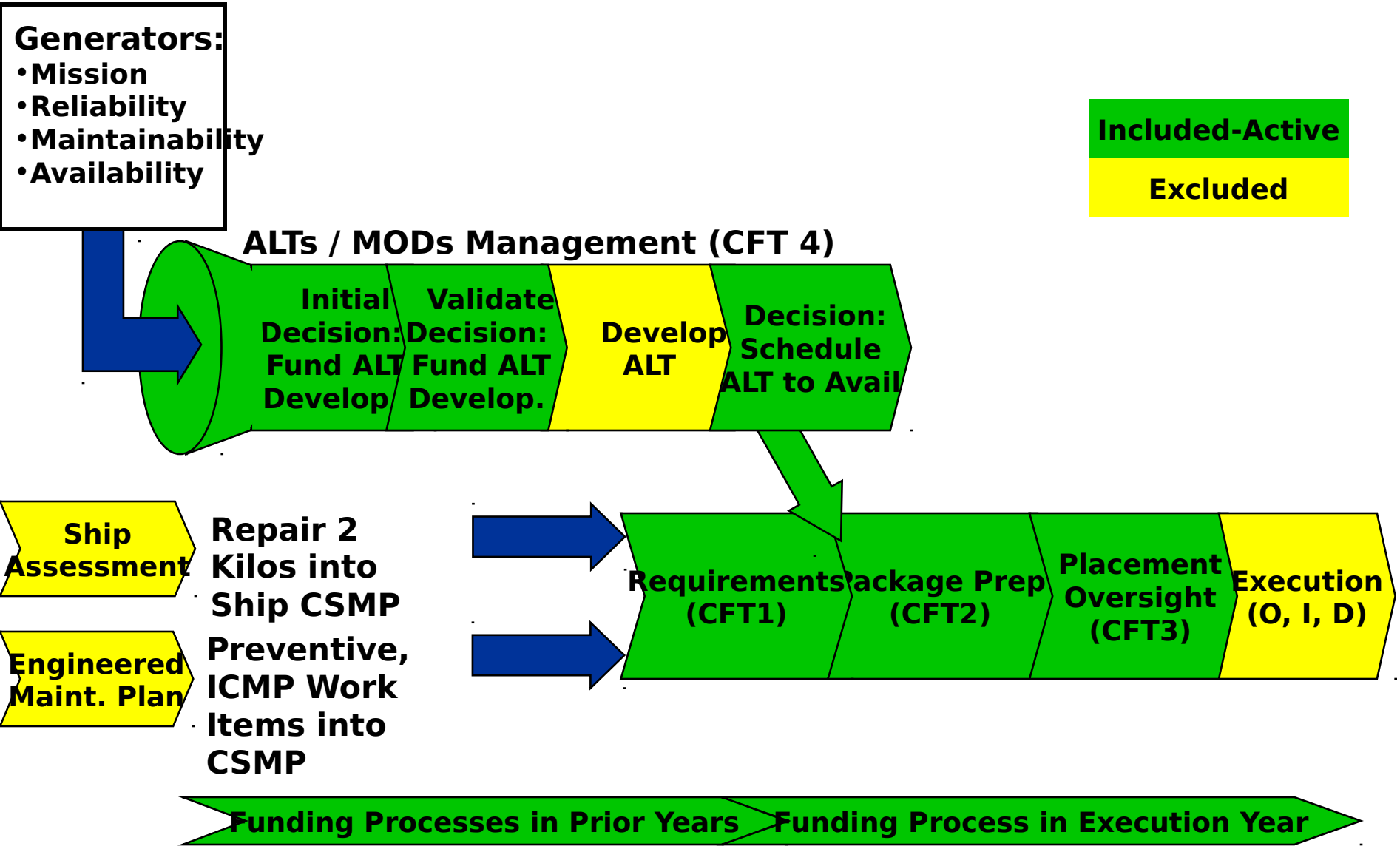
SHIPMAIN Goals

- Install a common planning process for surface ship maintenance and alterations
- Increase the efficiency of the process without compromising its effectiveness
- Install a disciplined management process with objective measurements
- Institutionalize the process and a continuous improvement method

Vision of Entitlement

- **Single universal streamlined process**
- **Continuous focus on maintenance with dedicated maintenance teams**
- **Funding stability to execute business plans**
- **Maintenance supported through long term win-win relationships with contractors in MSMO contracts**
- **Executing activity does the planning**
- **All modernization that is approved gets funded, procured and installed within 3 years**
- **Metrics will drive performance and process will improve as cycles of learning are applied**

SHIPMAIN – Consistent Scope



Senior Leadership Deeply Involved

SHIPMAIN PIT

VADM LaFleur (CNSF) – CEO

VADM Balisle (NAVSEA)	VADM Malone (CNAF)
RADM Hart (N43)	RADM Hamilton (PEO Ships)
RADM Etnyre (CNSL)	RADM Sullivan (SEA 05)
RADM Dwyer (PEO Carriers)	Mr. Bauman (PEO SPAWAR)
RADM Nowakowski (MINEWARCOM)	RDML Timme (SEA07)
RDML Masso (CNSL)	RDML LeFever (N75)
RDML Hugel (N43B)	RDML Williams (SG 9)
RDML Bryant (CPF N43)	RADM Edwards (N76)
Mr. Ryzewic (CPF N43)	RDML Harnitchek (NAVICP)
Mr. Klein (SPAWAR)	RADM(s) Bush (PEO IWS)

COO – RADM(s) Brooks (CLF N43) **TG: Mr. Zych**

Process Team

Leader: RADM Brooks
AO: Dale Hirschman
TG: Rick Carosella

Communications Team

Leader: Fred Lash
TG: David Wesley

Metrics Team

Leader: Ed Moe
TG: Tom Belter

CFT1 ‘Requirements’

Leader: RADM Etnyre
AO: CAPT Nimitz
Metrics: CDR Brown
TG: John Wagner

CFT2 ‘Package Preparation’

Leader: RDMLBryant, Mr. Ryzewic
AO: Tom Coumes
Metrics: CDR Stancy
TG: Bob Wilkins

CFT3 ‘Placement & Oversight’

Leader: RDML Hugel/Lefever
AO: CAPT Green
Metrics: CAPT Barbour
TG: Tom Meyer

CFT4 ‘Alt and Mods’

Leader: RADM Sullivan / Dwyer
AO: CAPT Pedersen
Metrics: CDR Tate
TG: Dean E Rock

CFT 4 Modernization Process Key Points

- **Collapse 40+ alteration types into 2 (Fleet and Program)**
- **Institutionalize a single, disciplined, hierarchical decision making process**
- **Develop a balanced Modernization Plan for Surface Ships**
- **Create a single, authoritive Database for Ship Changes**
- **Entitled MP Process will accommodate Programs**
- **Zero the Churn**
- **Install what we buy within 3 years.**

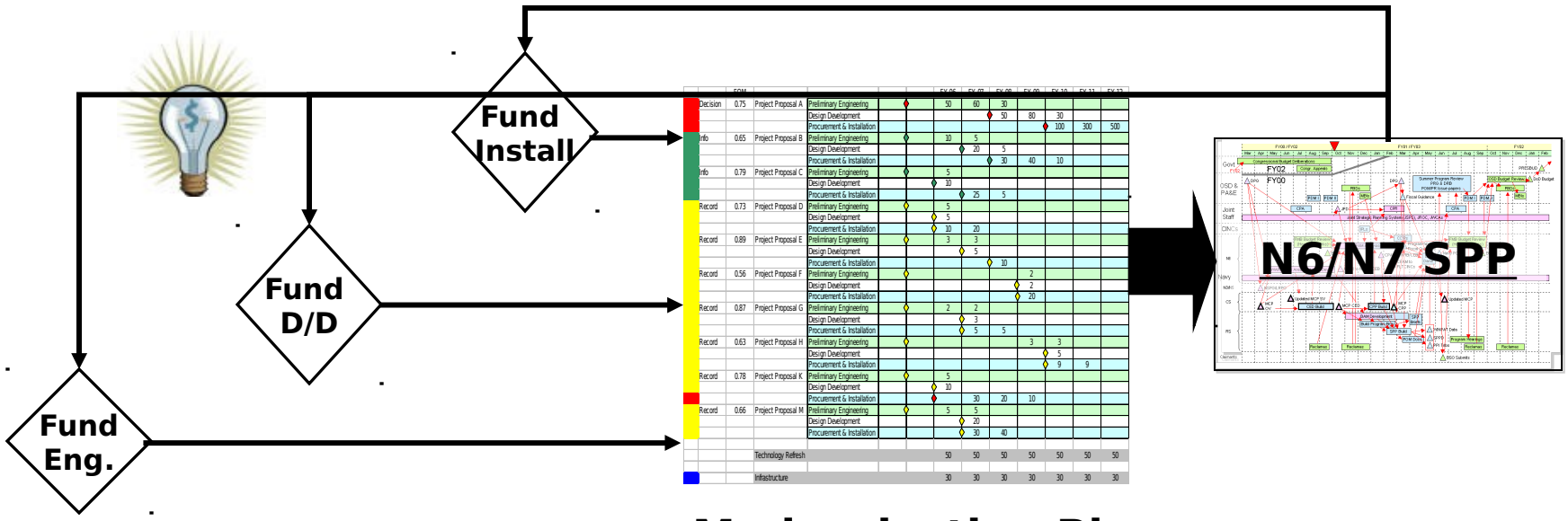
Decision Stakeholder Roles & Responsibilities

- **3 Star**
  - Set over all priorities
  - Approve Surface Ship Modernization Plan POM Submission
  - Validates 1 / 2 Star Decisions
  - Provides Fleet/OPNAV/Claimant recommendation to ACAT I and some ACAT II Program Milestone Decision Authority
- **1 / 2 Star**
  - Validates O6 Decisions
  - Adjudicates O6 Board Issues
  - Provides Fleet/OPNAV/Claimant recommendation to some ACAT II and ACAT III and below Program Milestone Decision Authority
- **O6**
  - Approves Fleet Alterations
  - Majority of Decisions made at O6 Board
  - Staff Decisions for higher level

Note: Program Alterations are approved at the appropriate level based upon threshold and ACAT designation

Annual Modernization Program Development

Annual Programming and Process Guidance



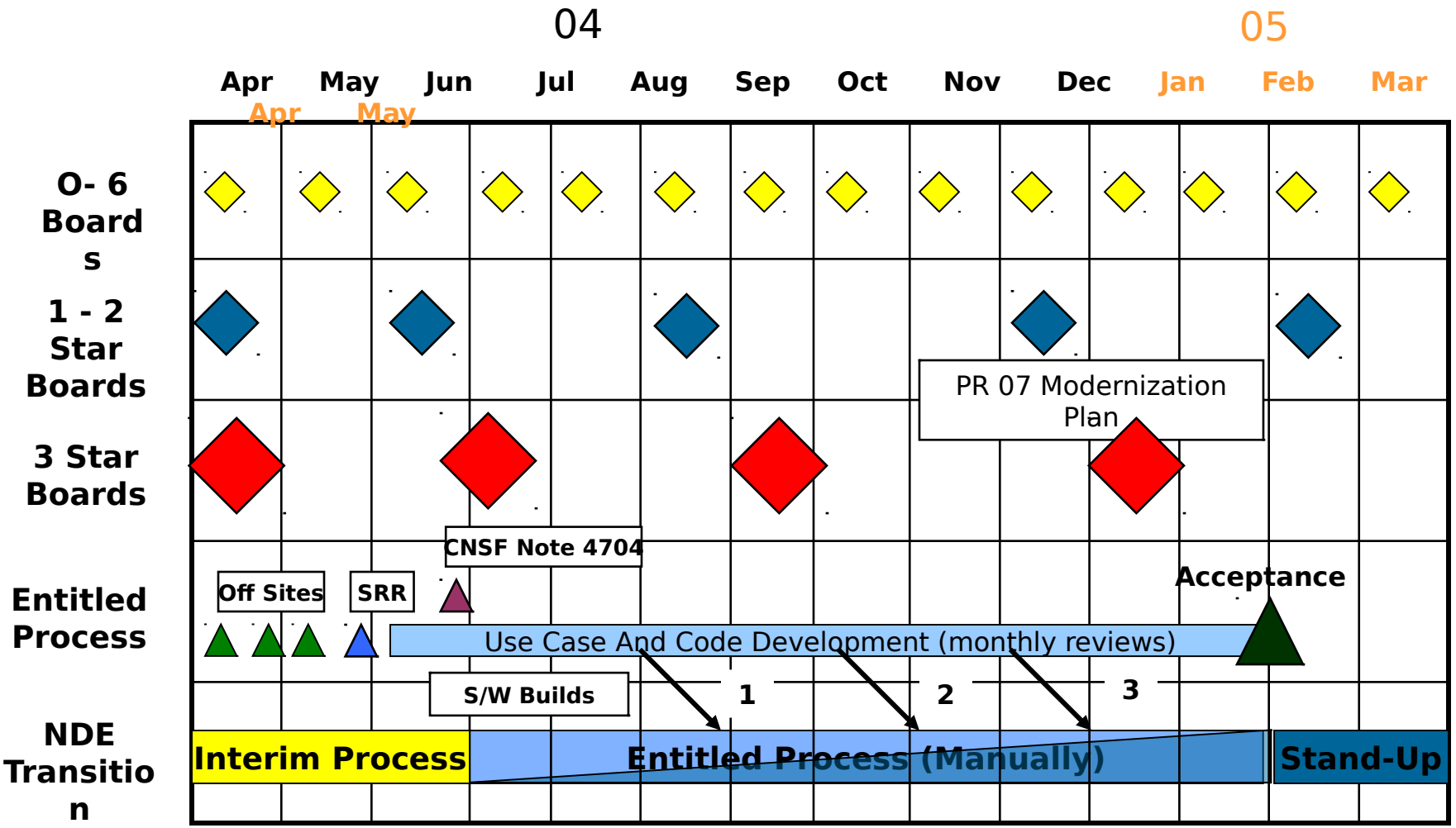
Modernization Plan

FY (a-e)

Per 100 Ideas:

- **75 - O6 Level**
  - **Simple, <$50 M, Non-ACAT**
- **20 – 1 / 2 Star Level**
  - **Complex, >$50 M - <$200 M, ACAT III, IV**
- **5 – 3 Star Level**
  - **Fleet Wide, >$ 200 M, ACAT I, II**

CFT 4 Schedule – Entitled Process



CFT 4 Entitled Process Development

- **Offsites**
  - **6 – 8 APR Washington**
  - **27 –29 APR Washington**
  - **11 – 13 MAY NETWARCOM**
- **Four Teams**
  - **Voting and Workflow**
  - **Technical Assessment**
  - **Cost Benefit Analysis (CBA)**
  - **Alteration Figure of Merit (AFOM)**
- **Draft Business Rules, Detailed Process Charts and Use Cases distributed 17 May**
- **Monthly Software Requirements Reviews (SRR) starting May 27**
- **Stakeholders Initial Training (Jun – Jul)**
- **Manual operation of the entitled process**

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Introduction to Ship Change Process

NEXT